# 11/30/01

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CERTIFICATE OF EXPRESS MALLING
activity that this paper and the documents and/or fees referred to as
tathed therein are being deposited with the United States Postal Service
on November 30, 2001 in an envelope as "Express Mail Post Office to
Addressee" service under 37 CFR § 11, 0, Mailing Label Number
EL899680633US, addressed to: U.S. Patent and Trademark. Office, Box
Patent Applications, P.O. Box 2237, Arlington, V.A. 22302.

Sue Funchess

Attorney Docket No.: DEM1P009 First Named Inventor: NEAL

### UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

U.S. Patent and Trademark Office
Box Patent Applications
P.O. Box 2327
Arlington, VA 22202
This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  Michael NEAL, Krishna VENKATRAMAN, Rob PARKIN, Suzanne VALENTINE,  Phil DELURGIO, and Hau LEE  RULE RELAXATION AND SUBSET OPTIMIZATION SYSTEM
För RULE RELAXATION AND SUBSET OPTIMIZATION SYSTEM
FOR RULE RELAXATION AND SUBSET OF THIMESE
n.
Assigned to:
Application Elements:
47 Pages of Specification, Claims and Abstract
10 Sheets of Formal Drawings
Pages Combined Declaration and Power of Attorney
Pages Combined Declaration and 1
Accompanying Application Parts:
11: 1 disamplication Nonpublication Request is attached.
Do not publish this application. Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)  Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
Assignment and Assignment recordation
37 CFR 3.73(b) Statement by Assignee
Information Disclosure Statement with Form PTO-1449
Copies of IDS Citations
Preliminary Amendment
Return Receipt Postcard
Other:
<del>-</del>

Fee Calcula	1011 (37 022	<u> </u>					
Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.							
	(Col. 1) Total Claims		(Col. 2) Claims	Present Extra	Rate	Additional Fee \$72.00	
TOTAL	24	MINUS	20	= 4	x 84 =	\$252.00	
INDEP.	6	MINUS	t sing of multiple de	pendent claim	\$280 = \$740 =	740.00	
Basic Filing Fee under 37 C.I. A. 3277 TOTAL						\$1,064.00	
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)							
Check No. in the amount of \$ is enclosed.  The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0388 (Order No).  DO NOT CHARGE FILING FEES TO OUR DEPOSIT ACCOUNT AT THIS TIME.  DO NOT CHARGE FILING FEES TO OUR DEPOSIT ACCOUNT AT THIS TIME.  General Authorization for Petition for Extension of Time (37 CFR §1.136)  General Authorization for Petition for Extensions of Time as may be needed							
Applicants hereby make and generally authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 50 for any subsequent filings.							
Please send correspondence Customer Number 022434							

Date: November 30, 2001

Michael Lee Registration No. 31,846

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: NEAL et al.

Attorney Docket No.: DEM1P009

Application No.: FILED HEREWITH

Examiner: UNASSIGNED

Filed: FILED HEREWITH

Group: UNASSIGNED

Title: RULE RELAXATION AND SUBSET

OPTIMIZATION SYSTEM

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on November 30, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL898680633US, addressed to: U.S. Patent and Trademark Office, Box Patent Applications, P.O. Box 2327, Arlington, VA 22202.

#### NONPUBLICATION REQUEST AND CERTIFICATION (35 U.S.C. 122(b)(2)(B)(i))

U.S. Patent and Trademark Office Box Patent Applications

P.O. Box 2327

Arlington, VA 22202

I hereby certify that the invention disclosed in the attached application has not and will Sir: not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application NOT be published under 35 U.S.C. 122(b).

Date: November 30, 2001

Michael Lee

Registration No. 31,846